

**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Laura L. Lee on 1/31/08.

The application has been amended as follows:

In the claims:

A) In claim 31, lines 2-3, the phrase " wherein the serpentine continuous first portion, the serpentine continuous second portion, and the circular continuous second portion are separate coils, and " has been deleted.

B) In claim 31-line 3, before "further", -- wherein the apparatus – has been inserted.

C) In claim 31-line 4, "comprising" has been changed to – comprises --.

D) In claim 31, lines 4-5, the phrase " the serpentine continuous first portion to the circular continuous second portion and " has been deleted.

E) In claim 32-line 10, after "coil" , the phrase – and communicatively connecting the first coil to the second coil – has been inserted.

F) In claim 32-line <sup>12</sup>~~11~~, the phrase " communicatively connecting the first coil to the second coil " has been deleted.

G) In claim 32-line <sup>13</sup>~~12~~, before "inner", -- first -- has been inserted.

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- H) In claim 32-line <sup>15</sup>14, before "outer", --first -- has been inserted.
- I) In claim 32-line <sup>16</sup>15, "inner" has been changed to -- outer --.
- J) In claim 32-line <sup>16</sup>17, before "inner", -- first -- has been inserted.
- K) In claim 32-line <sup>18</sup>17, before "outer", --first -- has been inserted.
- L) In claim 32-line <sup>19</sup>18, before "inner", -- second -- has been inserted.
- M) In claim 32-line <sup>20</sup>19, "outer" (first occurrence) has been changed to -- inner --.
- N) In claim 32-line <sup>20</sup>19, before "outer" (second occurrence), --second -- has been inserted.
- O) In claim 32-line <sup>21</sup>20, "inner" has been changed to -- outer --.
- P) In claim 32-line <sup>21</sup>20, "reaction chamber" has been changed to -- second coil --.
- Q) In claim 32-line <sup>22</sup>21, before "inner", -- second -- has been inserted.
- R) In claim 32-line <sup>22</sup>21, before "outer", -- second -- has been inserted.

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### **Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luz L. Alejandro whose telephone number is 571-272-1430. The examiner can normally be reached on Monday to Thursday from 7:30 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Parviz Hassanzadeh can be reached on 571-272-1435. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.